

*EAST Search*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/619351	US-PGPUB; USPAT	OR	ON	2005/10/03 10:13
S2	7501	345/52,90,94,95,101,204, 211-214.ccls. or 315/169.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/29 16:26
S3	75916	(PWM or pulse adj width adj modulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/29 16:28
S4	1181082	(smooth\$3 or low adj pass)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/29 16:29
S5	911448	(amplifi\$3 or op-amp or opamp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/29 16:29
S6	54499	((common or counter) near3 voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/29 16:30
S7	1142	S3 and S4 and S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/29 16:30
S8	14	S7 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/29 16:31
S9	17	(PWM or pulse adj width adj modulat\$3) same (smooth\$3 or low adj pass) same (amplifi\$3 or op-amp or opamp) same ((common or counter) near3 voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/31 17:09
S10	8	("5343221"   "5434599"   "5435599"   "5561442"   "5619221"   "5646643"   "5739804").PN. OR ("6346903"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 12:18
S12	6318	345/87,89,690,691.ccls. or 349/33,34.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 16:08

S13	5651	(PWM or pulse adj width adj modulat\$3) same (smooth\$3 or low adj pass or capacitor or capacitance) same (DC or direct adj current)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 16:14
S14	5	S13 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 16:14
S15	7643	(PWM or pulse adj width adj modulat\$3) same (smooth\$3 or low adj pass or capacitor or capacitance) same (DC or direct adj current or level)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 16:14
S16	27	S15 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 16:14
S17	4036	(PWM or pulse adj width adj modulat\$3) same (smooth\$3 or low adj pass or capacitor or capacitance) same (amplifi\$3 or op-amp or opamp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 16:53
S18	4	S17 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/30 16:53
S19	15	("4642690"   "4649432"   "4905167"   "4926166"   "4991023"   "5406308").PN. OR ("5534889").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 17:06
S20	1	"6236384".pn.	USPAT	OR	ON	2006/01/30 17:38
S21	19	("3813145"   "4319237"   "4832454"   "4840460"   "4890902"   "4903017"   "5032828"   "5059957"   "5109219"   "5172187"   "5243454"   "5489917"   "5489918"   "5745206"   "5777709"   "5835074"   "5841489").PN. OR ("6236384").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 17:38
S22	3354	bias with ((common or counter) near3 voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/31 17:09
S23	6322	345/87,89,690,691.ccls. or 349/33,34.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/31 17:10

S24	59	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/31 17:10
S25	54	S24 and (liquid adj crystal adj display or LCD)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/31 17:12

# *Inventory Search*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S11	6	(lee-hwa-jeong or kim-jin-tak or oh-hang-seok).in.	US-PGPUB; USPAT	OR	ON	2006/01/30 12:30

US 20040196279 A1 US-PGPUB  
US 20040189628 A1 US-PGPUB  
US 20040189574 A1 US-PGPUB  
US 20040183707 A1 US-PGPUB  
US 20040085371 A1 US-PGPUB  
US 6844839 B2 USPAT